

IFW

213201.00189

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---------------------------|---|------------------------|
| In re Application of: |) | |
| | : | Examiner: Unassigned |
| SIMON ROY MARTIN |) | |
| | : | Group Art Unit: 1722 |
| Appln. No: 10/736,691 |) | |
| | : | |
| Filed: December 17, 2003 |) | Confirmation No.: 4098 |
| | : | |
| For: APPARATUS AND METHOD |) | May 25, 2005 |
| FOR TWO STAGE EJECTION | : | |
| OF A MOLDED PREFORM |) | |
| FROM A MOLD | | |

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56 and in accordance with the practice under 37 C.F.R. §§1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Forms PTO/SB/08A and PTO/SB/08B. For the convenience of the Examiner, a copy of a Written Opinion of the International Searching Authority for one corresponding foreign application and an International Search Report for another corresponding foreign application are enclosed. Applicant is advised that a plastic injection molding machine, as depicted in the attached "Zygo Drawings", was sold into the United States prior to December 17, 2002. The Examiner's attention is respectfully directed to the drawing labeled "Sketch A."

FORMAL MATTERS

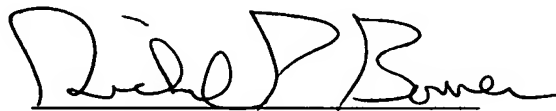
In accordance with 37 C.F.R. § 1.97(b)(3), since a first Official Action on the merits of the subject application has not yet been issued, neither a certificate, petition nor payment of a fee is believed to be required for this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee which may be required in connection with this paper to Deposit Account No. 50-1710.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Forms PTO/SB/08A and PTO/SB/08B be returned indicating that such information has been considered.

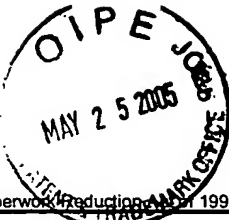
Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Richard P. Bauer", written over a horizontal line.

Attorney for Applicant
Richard P. Bauer
Registration No. 31,588

Patent Administrator
KATTEN MUCHIN ROSENMAN
525 West Monroe Street
Chicago, Illinois 60661-3693
Facsimile: (312) 902-1061



Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 10/736,691 |
| Filing Date | December 17, 2003 |
| First Named Inventor | Simon Roy Martin |
| Art Unit | 1722 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 213201-00189 |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 6,604,932 | 08-12-2003 | Ciccone | |
| | | US- 5,833,912 | 11-10-1998 | Schweigert et al. | |
| | | US- 5,736,173 | 04-07-1998 | Wright et al. | |
| | | US- 5,762,970 | 06-09-1998 | Takashima et al. | |
| | | US- 5,647,930 | 07-15-1997 | Bright | |
| | | US- 4,615,667 | 10-07-1986 | Roy | |
| | | US- 4,603,831 | 08-05-1986 | Krishnakumar et al. | |
| | | US- 4,575,331 | 03-11-1986 | Dundas et al. | |
| | | US- 4,201,535 | 05-06-1980 | Ninneman | |
| | | US- 4,125,246 | 11-14-1978 | von Holdt | |
| | | US- 4,025,022 | 05-24-1977 | Theysohn et al. | |
| | | US- 3,269,617 | 08-30-1966 | IMRE GOTH | |
| | | US- | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | FR 2 488 547 | 02-19-1982 | Yoshida Kogyo Co. LTD. | | |
| | | EP 0 089 047 A1 | 09021-1983 | Dennis L. Dunas et al. | | |
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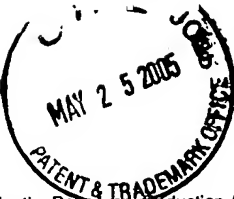
Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



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|--|---|--------------------------|-------------------|------------------------|--------------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 10/736,691 | | |
| | | Filing Date | December 17, 2003 | | |
| | | First Named Inventor | Simon Roy Martin | | |
| | | Art Unit | 1722 | | |
| | | Examiner Name | Not Yet Assigned | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 213201-00189 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | ZYGO DRAWINGS (11 sheets) | |
| | | R. G. W. PYE, Injection Mould Design, 1983, pages 104 - 107, Longman Scientific & Technical, copublished in the U.S. with John Wiley & Sons, in association with The Plastics and Rubber Institute | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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